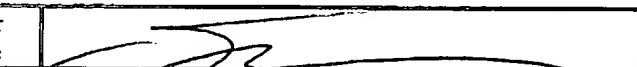


| | | | | | | | |
|--|--|--------|--|--------------------------|--|-----------------------|--|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | | | |
| Sheet | | 1 of 1 | | Application Number | | Not Assigned | |
| | | | | Filing Date | | Concurrently Herewith | |
| | | | | First Named Inventor | | Black, Jr. | |
| | | | | Group Art Unit | | Not Assigned | |
| | | | | Examiner Name | | Not Assigned | |
| | | | | Attorney Docket Number | | 35722/238390(5722-2A) | |

| U. S. PATENT DOCUMENTS | | | | | | | |
|------------------------|--------------------------|--------------------------------|--|--------------------------------------|--|---|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document Number | | Kind Code ² (if known) | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-------------|--|--|--------------------------------------|--|---|--|----------------|
| Examiner Initials | Cite No. | Foreign Patent Document Office ³ Number ⁴ | | Kind Code (if known) ⁵ | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | | | | | | | |
| | | | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-------------|---|---|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |
| A | 1 | ANDERSON, "Human Gene Therapy," <i>Nature</i> , April 30, 1998, pp. 25-30, Vol. 392 | |
| M | 2 | BRANCH, "A Good Antisense Molecule is Hard to Find," <i>TIBS</i> 23, February 1998, pp. 45-50, Elsevier Science Ltd. | |
| M | 3 | COLEMAN et al., "The Use of RNA's Complementary to Specific mRNAs to Regulate the Expression of Individual Bacterial Genes," <i>Cell</i> , June 1984, pp. 429-435, Vol. 37 | |
| M | 4 | HIRASHIMA et al., "Engineering of the m-RNA-Interfering Complementary RNA Immune System Against Viral Infection," <i>Proceeding of the National Academy of Sciences, USA</i> , October 1986, pp. 7726-7730, Vol. 83 | |
| A | 5 | VERMA et al., "Gene Therapy--Promises, Problems and Prospects," <i>Nature</i> , September 18, 1997, pp. 239-242, Vol. 389 | |
| | | | |

| | | | |
|-----------------------|---|--------------------|---------|
| Examiner Signature |  | Date Considered | 1/21/04 |
|-----------------------|---|--------------------|---------|

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RTA01/2103818v1

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place an "X" here if English language Translation is attached.

JC986 U.S. PTO
 09/956998
 09/20/01